

Materials List for:

Imaging Leukocyte Adhesion to the Vascular Endothelium at High Intraluminal Pressure

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URL: <https://www.jove.com/video/3221>

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Materials

Name	Company	Catalog Number	Comments
Microscope	Carl Zeiss, Inc.	SteREO Discovery V.20	
PHD 2000 Syringe Pump	Harvard Apparatus	70-2016	
Digital Camera and Controller	Hamamatsu Corp.	C4742-95	
Fluorescence Illumination System	Lumen Dynamics	X-Cite 120	
Vessel Chamber	Living Systems Instrumentation	CH/1/SH	
Pressure Servo Controller and Peristaltic Pump	Living Systems Instrumentation	PS - 200	
Perfusion Pressure Monitor	Living Systems Instrumentation	PM - 4	
2 x Pressure Transducer	Living Systems Instrumentation	PT - F	
Temperature Controller	Living Systems Instrumentation	TC-01	
Peristaltic Pump	Instech Laboratories, Inc	P720	
VybrantDil cell-labelling solution	Invitrogen	V-22885	Use 1:1000